

Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spill

Address: (b) (6) Clute, TX.

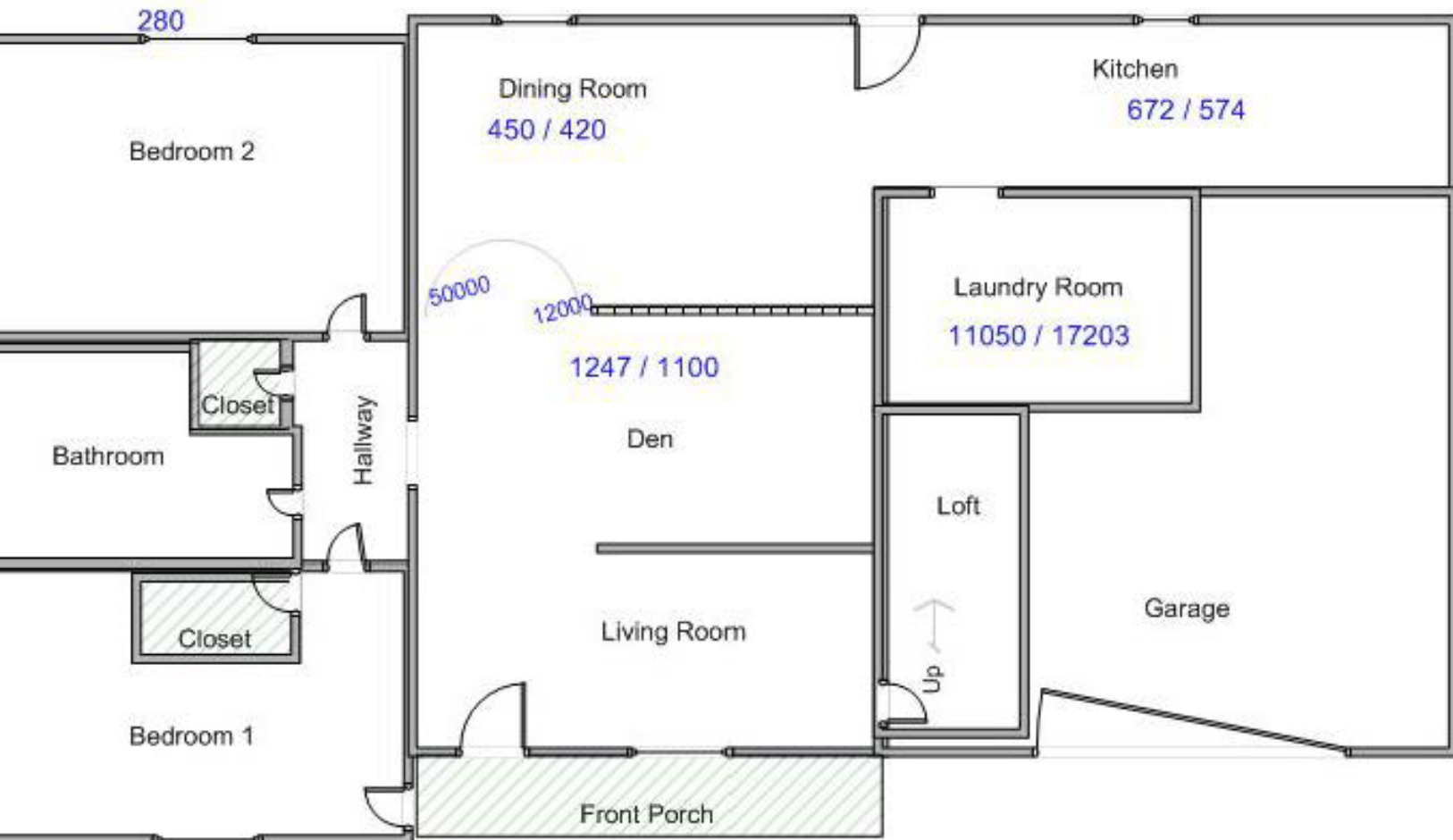
Date: 7/10/2008

Time: 07:45

Temperature: Unknown

House doors and windows open, fans on.

REDACTED VERSION



Additional screened spaces included:

- Kitchen drain (left) = 25000
- Inside stove oven = 750
- Inside kitchen cabinets = 650
- Inside microwave = 840
- Inside kitchen cabinets' drawers = 650
- Below kitchen sink = 580
- Inside refrigerator = 1600
- Inside Washer = > 42000

Notes:

- ❖ All Hg Concentrations measured in ng/m³
- ❖ Where [Hg] / [Hg] refers to Hg concentration at the breathing zone (approx. 4 ft from ground) / Hg concentration at ground level (approx. 0-3 inches)

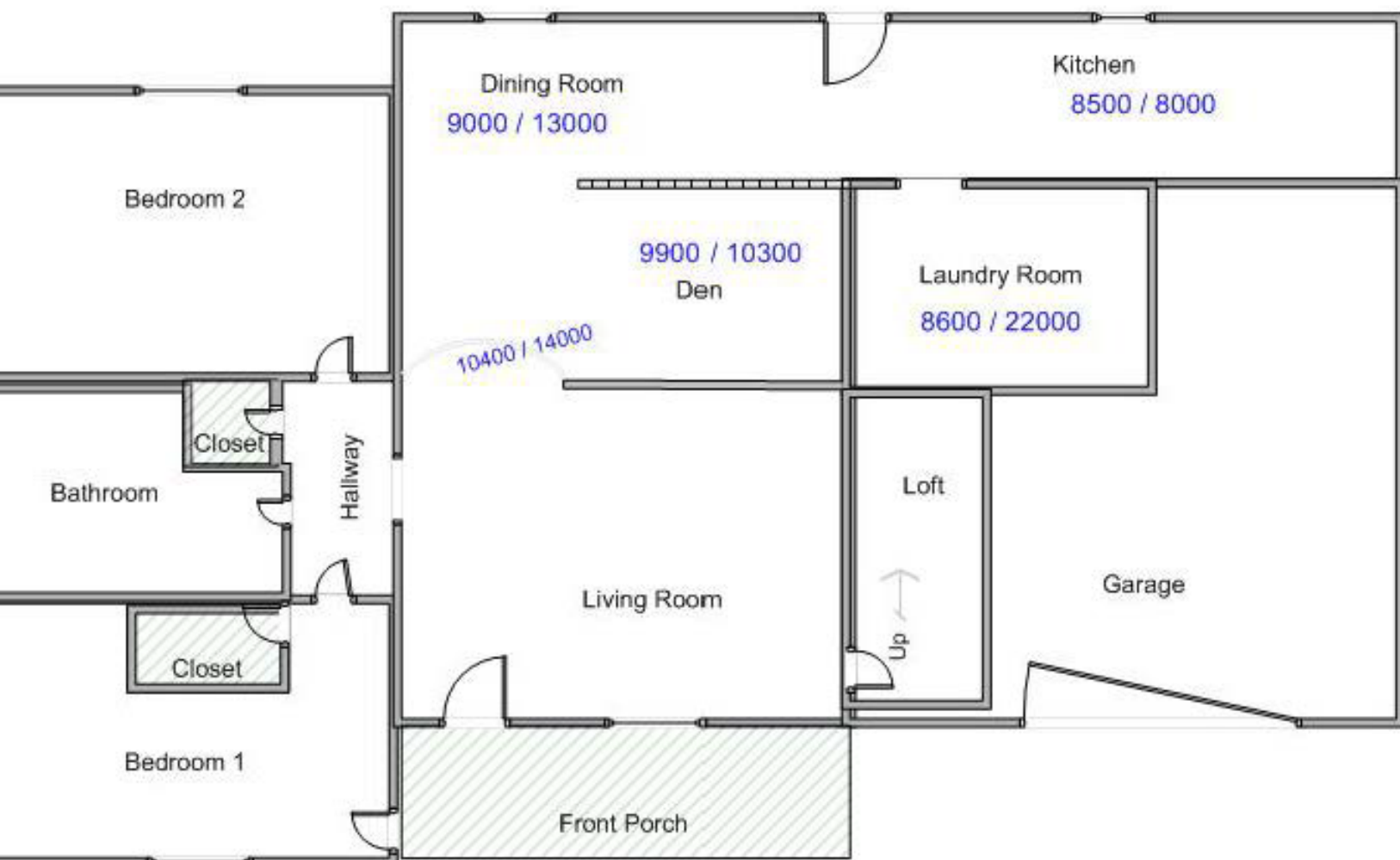
Diagram Showing Mercury Concentrations Inside House Affected by Mercury Sp

Address: (b) (6) Clute, TX.

Date: 7/10/2008

Time: 14:30

Temperature: Unknown



Additional screened spaces included:

Notes:

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- ❖ Where [Hg] / [Hg] refers to Hg concentration at the breathing zone (approx. 4 ft from ground) / Hg concentration at ground level (approx. 0-3 inches)

Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spill

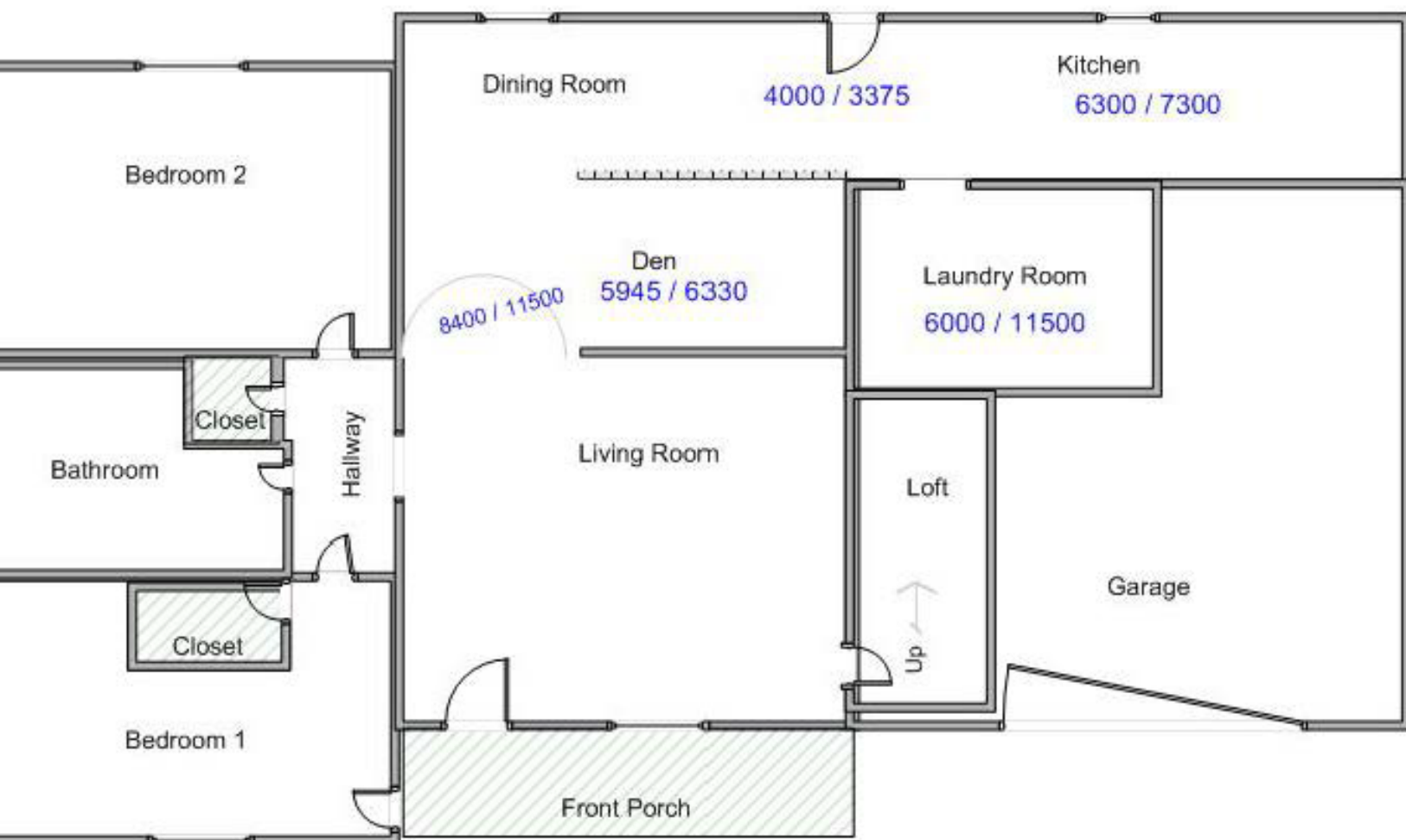
Address: (b) (6) Clute, TX.

Date: 7/10/2008

Time: 16:41

Temperature: 89°F

House has been closed for 4 hours, vented for 1 hours and closed for 40 minutes.



Additional screened spaces included:

Notes:

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Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spi

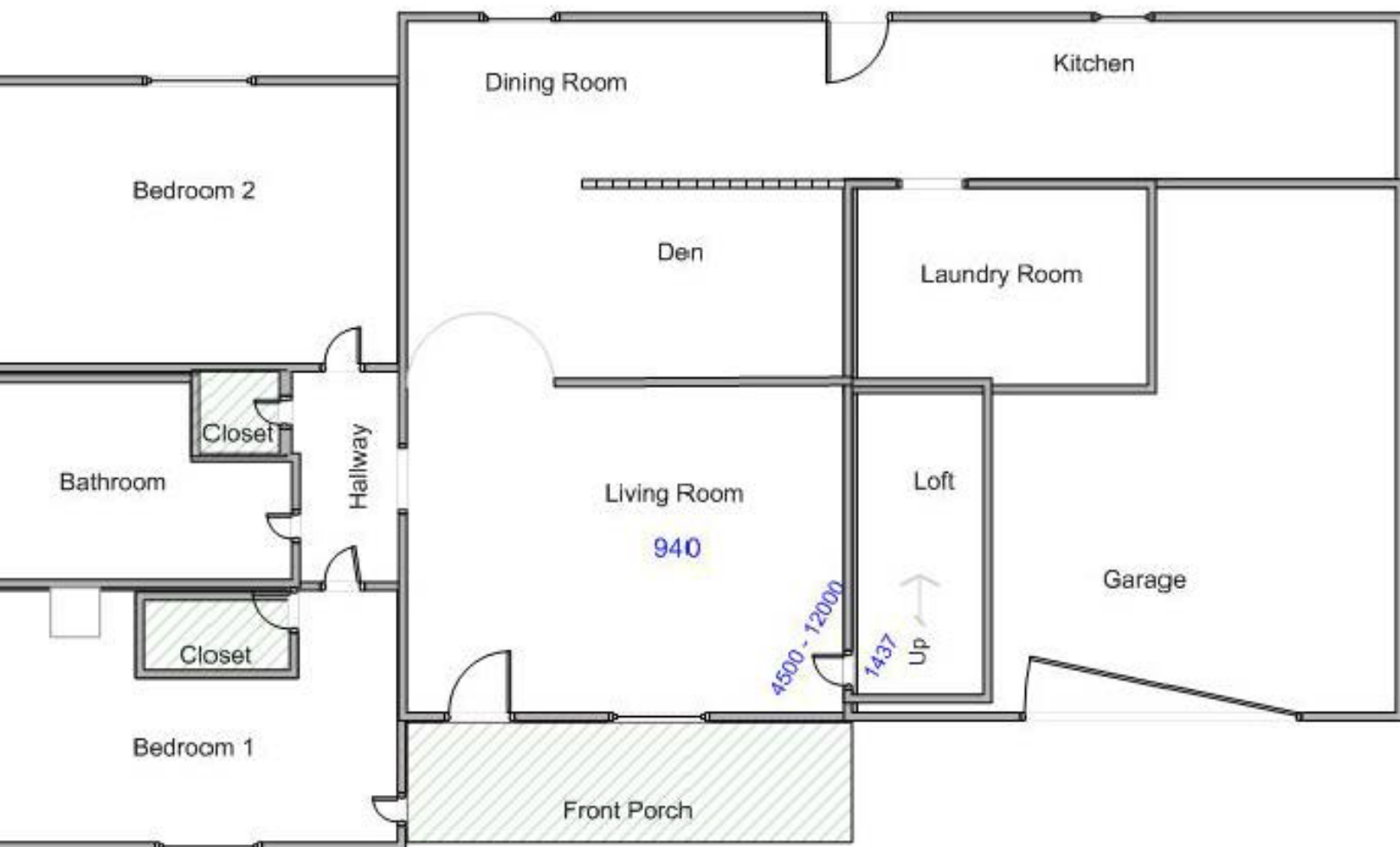
Address: (b) (6) Clute, TX.

Date: 7/11/2008

Time: 7:41

Temperature: unknown

House has been vented and windows have been opened over night.



Additional screened spaces in living room included:

- Couch surface = 956, 1014
- Couch (inside frame) = 1500, 2800
- Couch (behind) = 2600
- Piano surface = 3000, 3300
- Storage box with VCR tapes = 6500

Notes:

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- ❖ NA = Not Available

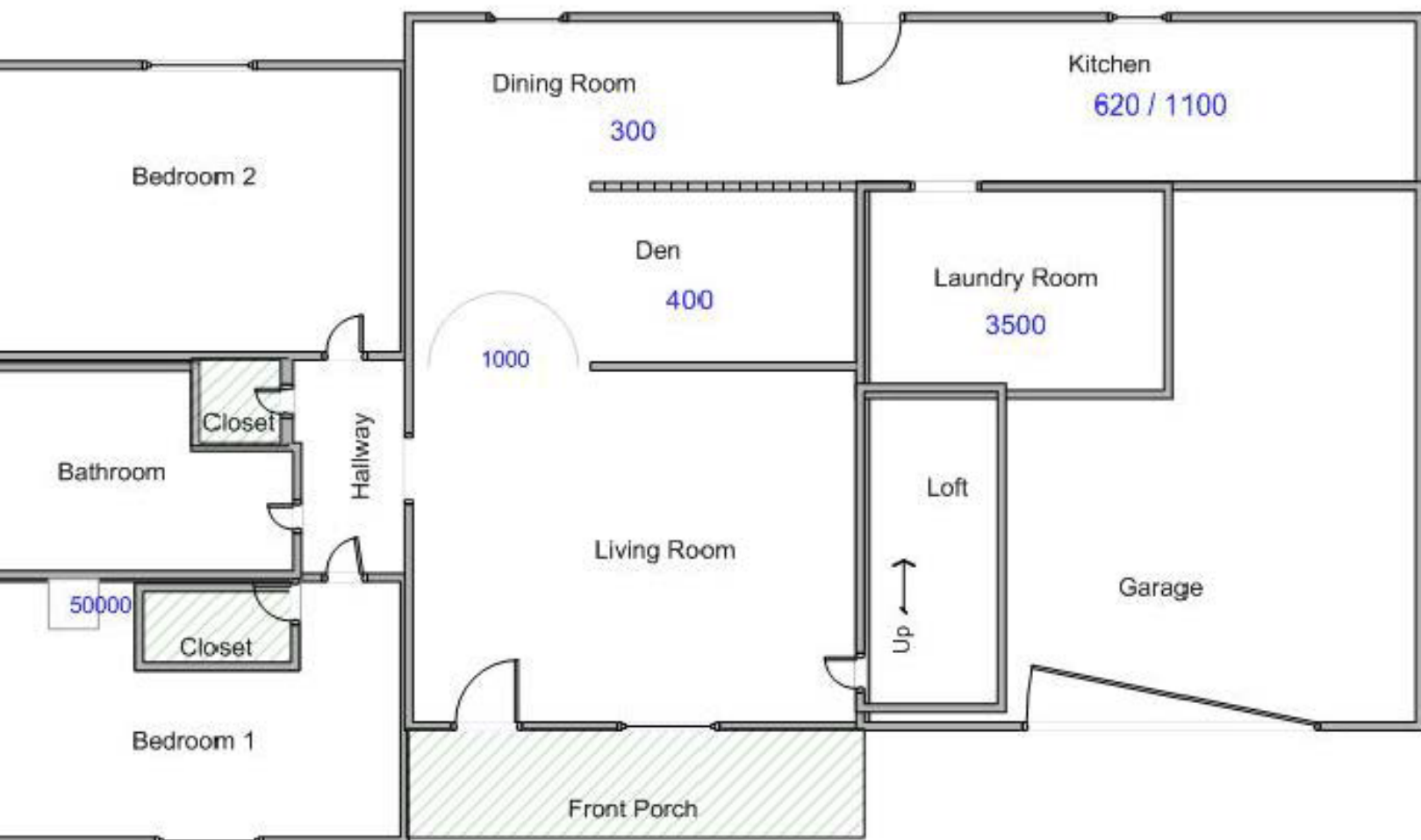
Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spi

Address: (b) (6) Clute, TX.

Date: 7/11/2008

Time: 09:00 - 10:30

Temperature: 83°F



Additional screened spaces included:

- Bedroom-1 floors (@ walls) = 4000 - 5000
- Bedroom-1 shelves (under) = 20000
- Inside kitchen cabinets = 500
- Kitchen floors under cabinets = 1000 - 2000

Notes:

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- ❖ NA = Not Available

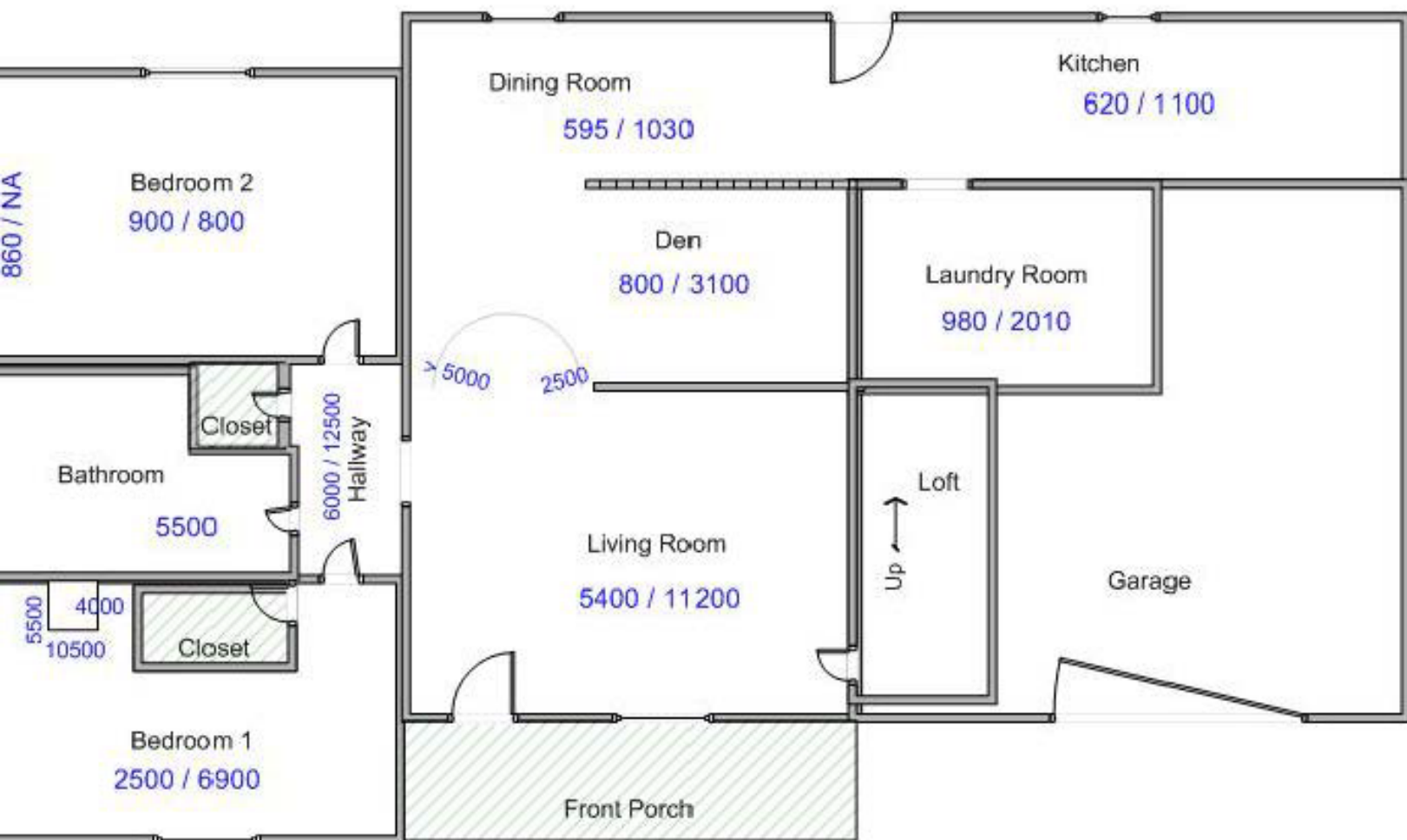
Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spi

Address: (b) (6) Clute, TX.

Date: 7/12/2008

Time: 06:45

Temperature: 81°F



Additional screened spaces included:

- Bathroom sink drainage = 800 - 2000
- Inside washer = 1650
- Entrance between living room and den = 2500 - > 5000

Notes:

- ❖ All Hg Concentrations measured in ng/m³
- ❖ Where [Hg] / [Hg] refers to Hg concentration at the breathing zone (approx. 4 ft from ground) / Hg concentration at ground level (approx. 0-3 inches)
- ❖ NA = Not Available

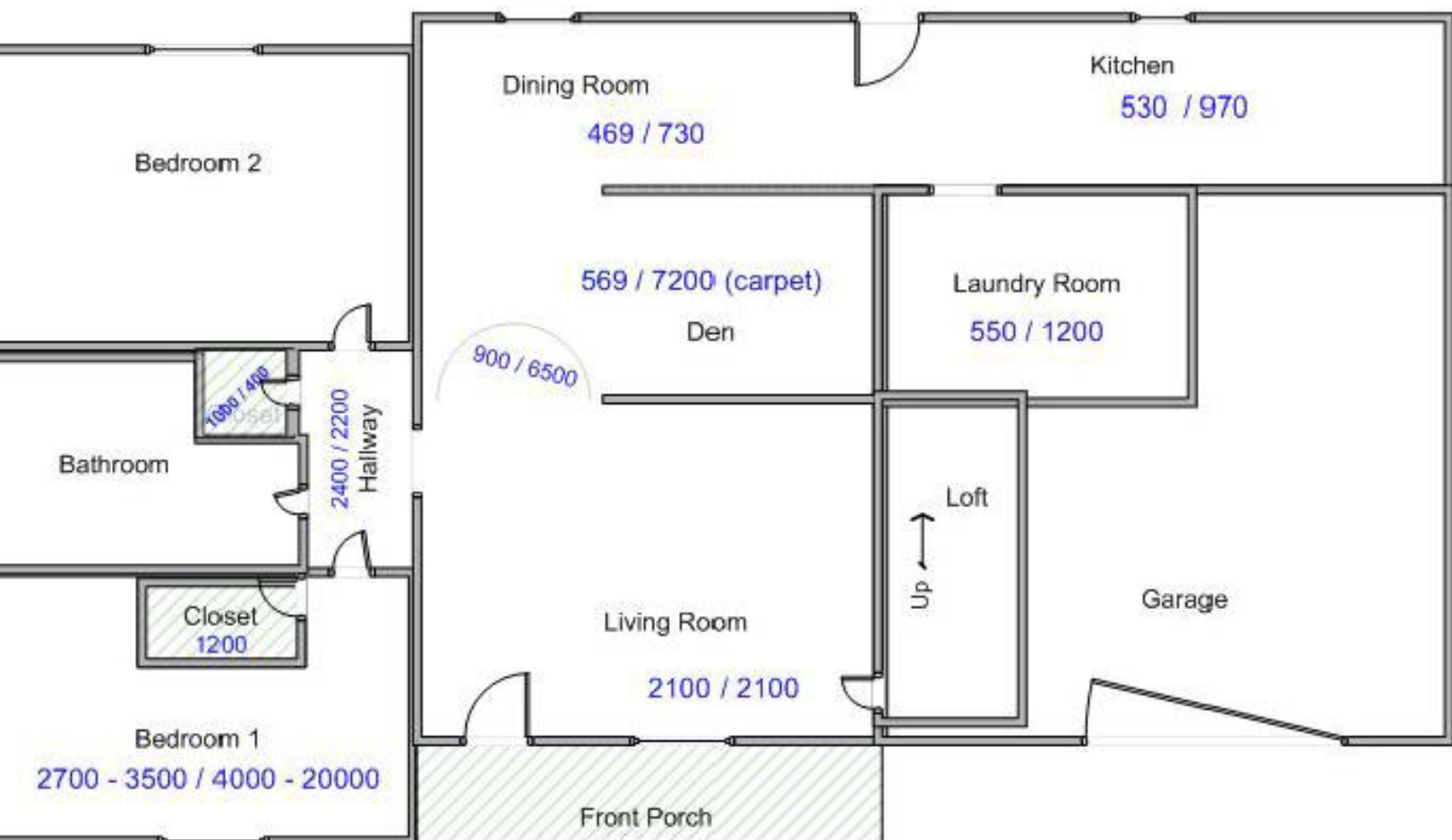
Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spi

Address: (b) (6) Clute, TX.

Date: 7/13/2008

Time: 09:50

Temperature: 83°F



Additional screened spaces included:

Notes:

- ❖ All Hg Concentrations measured in ng/m3
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- ❖ NA = Not Available

Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spi

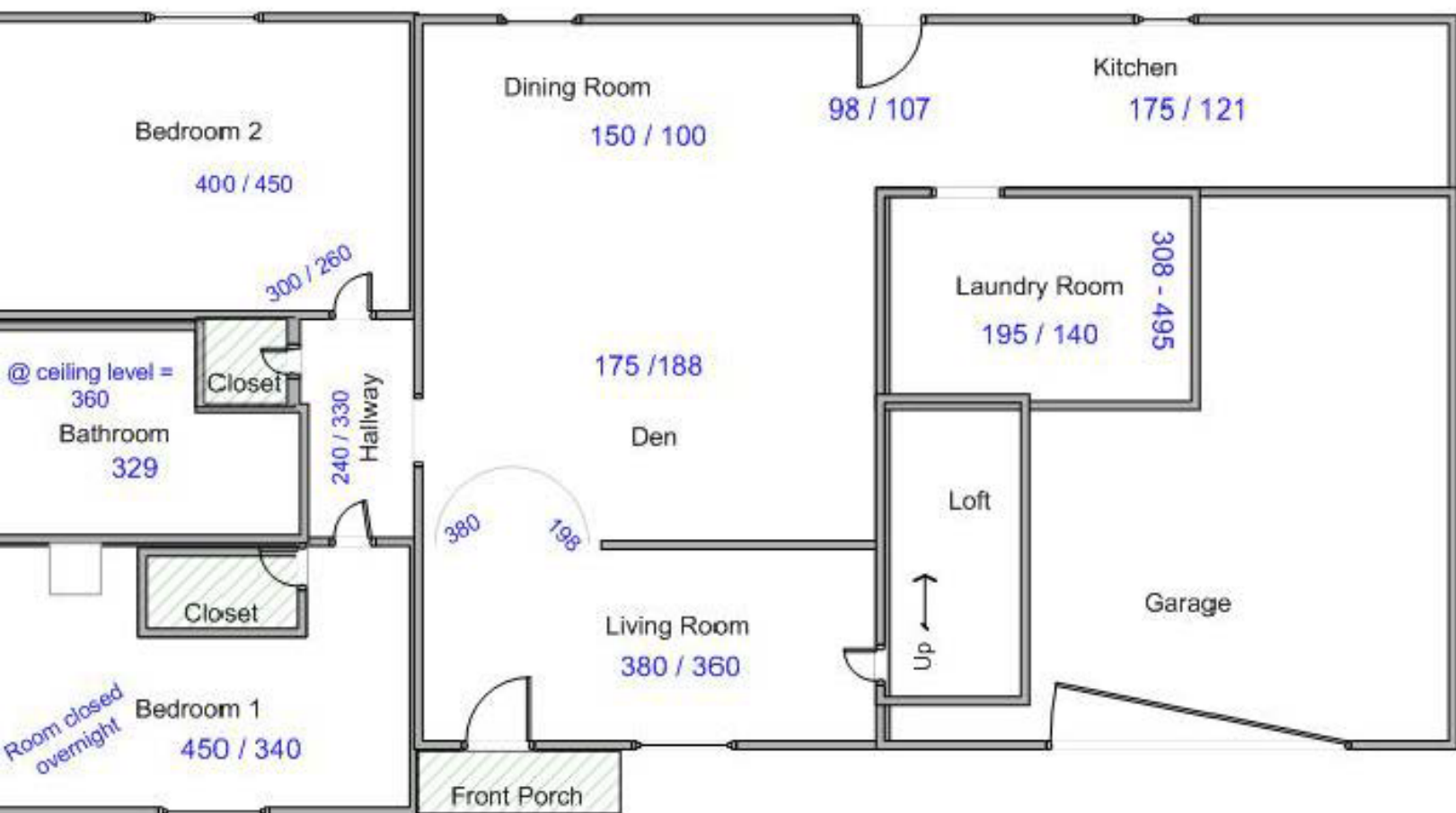
Address: (b) (6) Clute, TX.

Date: 7/15/2008

Time: 06:55

Temperature: 80°F

House has been vented over night. House with open doors and windows. Except bedroom 1.



Additional screened spaces included:

- Kitchen drains = 380 – 400
- Laundry shelves = 341, 370, 495
- Washer valves = 5000 -5700
- Washer drain = 33000
- Inside dining room furniture piece = 180 – 600
- Behind stove = 390
- Den's floor edges = 280, 300, 320, 330

Notes:

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- ❖ NA = Not Available

Diagram Showing Mercury Concentrations Inside House Affected by Mercury Spill

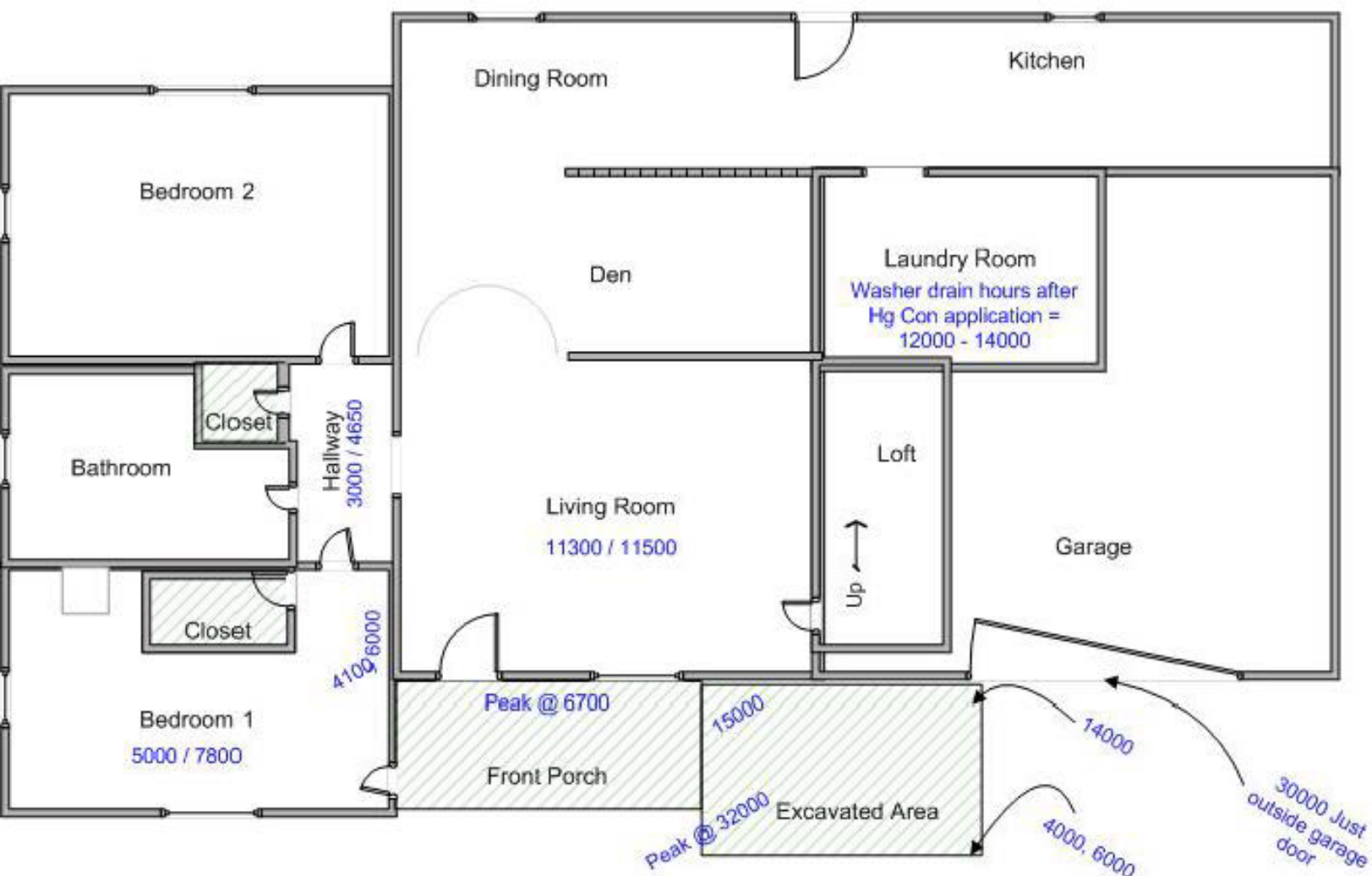
Address: (b) (6) Clute, TX.

Date: 7/16/2008

Time: 15:45

Temperature: 84°F - 85°F

Level C entry to monitored front of house only (including living room, front porch, bedroom 1 and hallway). All windows and doors are closed. Only bedroom 1 has been vented.



Additional screened spaces included:

- Inside hole covered with poly outside by excavated area = >20000, peak @ 50000
- Next to roll-off box = 32000, 50000
- By flower bed next to roll off box = > 75000

Notes:

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Address: (b) (6) Clute, TX.

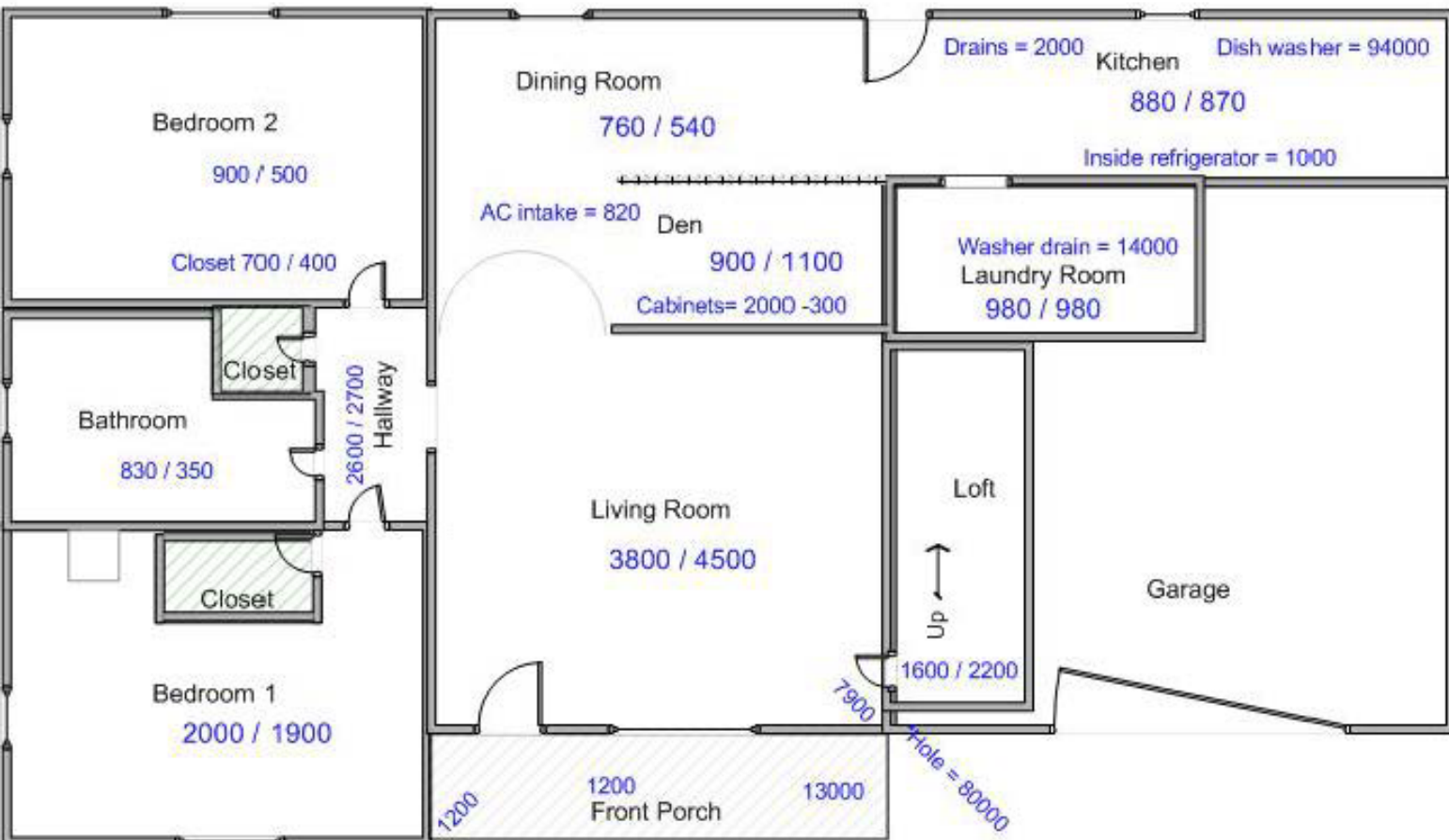
Date: 7/17/2008

Time: 07:05

Temperature: 82°F (Back of house); 80°F (Front of house)

House doors and windows closed. No ventilation activities overnight, except in bedroom 1.

Bedroom 1 has been vented overnight.



Additional screened spaces included:

- Main entrance (from inside) = 2400 – 5000
- Main entrance (from outside) = 3000
- Side entrance (from outside) = 1300
- Switch below window in living room = 15000
- Bedroom 1 closet (by door facing front porch) = 3000
- Below window (bedroom 1) = 1100
- Bottom of bookshelf in hallway = 3000
- Top of bookshelf in hallway = 2000
- Living room (Ceiling height) = 3400
- Corner of living room (bottom of door leading to loft) = 7900
- Corner of living room (1-2 ft above ground) = 3700
- Living room window (from inside) = 4000 – 6000 Peak @ 15000
- Living room window (from outside) = 12000 Peak @ 97000
- Excavation zone = Peak @ 25000
- Inside hole (between porch and garage) = 80000



Living Room Window (inside)



Peak @ 97000
Close to ground

Living Room Window (outside)

Notes:

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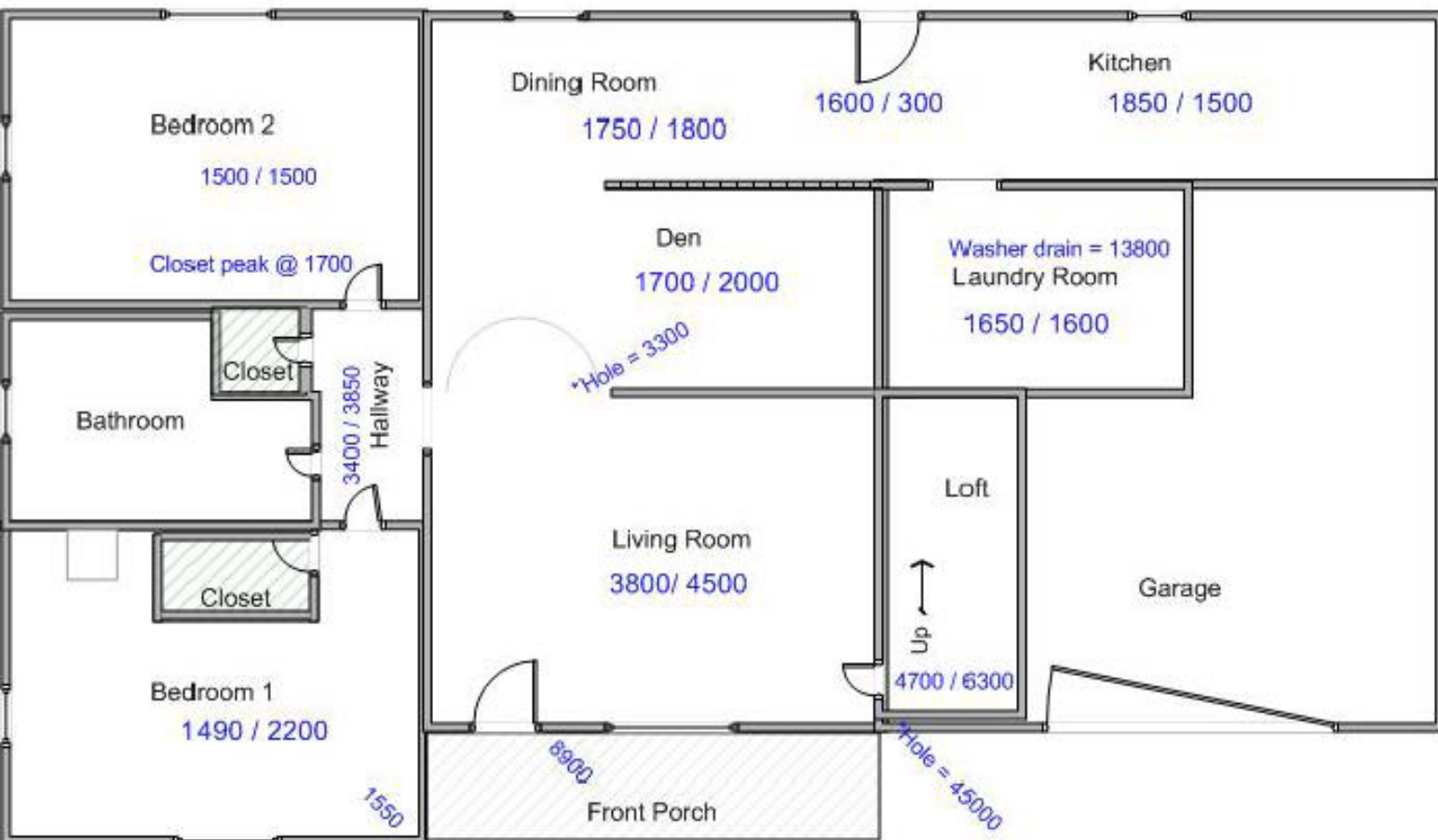
Address: (b) (6) Clute, TX.

Date: 7/18/2008

Time: 06:55

Temperature: 81°F (Back of house); 85°F (Front of house)

House doors and windows closed. No ventilation activities overnight.



Additional screened spaces included:

- Kitchen drains = 1750 – 2100
- Inside dish washer = 4500
- Inside kitchen cabinets = 950
- Inside Den's cabinet (top) = 1700 – 1900
- Inside Den's cabinet (bottom) = 3300
- Below Den's cabinet (gap between floor and cabinet) = 3500
- Bottom of main door (door leading to living room) = 2000
- Living room corner (next to door leading to loft) = 4410
- Bottom of bookshelf (hallway) = 5500
- Inside of wooden box in bedroom #1 = 1200
- Excavation zone (breathing level) = 2000 – 6700
- Concrete edge (facing excavation area) = 8000 – 27000
- Concrete floor (front porch) = 4500

Notes:

❖ All Hg Concentrations measured in ng/m³

❖ Where [Hg] / [Hg] refers to Hg concentration at the breathing zone (approx. 4 ft from



Living Room Window (inside)



Living Room Window (outside)